LCE/2154 IFW

PTO/SB/30 (09-03)
Approved for use through 07/31/2006. OMB 0651-0031U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Used the Paperwork Reduction Act of 1995, no persons are requ	uired to respond to a collection of informa	ation unless it contains a valid OMB control number.	
Request for Continued Examination (RCE) Transmittal Address to: Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Application Number	09/682,721	
	Filing Date	October 10, 2001	
	First Named Inventor	George Mathew	
	Art Unit	2154	
	Examiner Name	Aaron C. Perez Daple	
	Attorney Docket Number	GEMS 0128 PUS/15-XZ-6153	

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8,

1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.				
Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).				
a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.				
i. Consider the arguments in the Appeal Brief or Rely Brief previously filed on				
ii. Other Consider the arguments and enter the amendments listed in the Response to the Final Office				
b. Enclosed Action filed on May 5, 2004.				
i. Amendment/Reply iii. Information Disclosure Statement (IDS)				
ii. Affidavit(s)/ Declaration(s) iv: Other				
2. Miscellaneous				
Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a				
a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)  b Other				
b. Ciriei				
3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.				
The Director is hereby authorized to charge the following fees, or credit any overpayments, to  Deposit Account No. 50-0476				
i. RCE fee required under 37 CFR 1.17(e)				
ii. Extension of time fee (37 CFR 1.136 and 1.17)				
iii. Other				
b. Check in the amount of \$enclosed				
c. Payment by credit card (Form PTO-2038 enclosed)				
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED				
Name (Print/Type) Jeffrey J. Chapp Registration No. (Attorney/Agent) 50.579  Signature Date June 22.2004				
CERTIFICATE OF MAILING OR TRANSMISSION				
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.				
Name (Print/Type) Lisa A Butler				
Signature Date 6/22/04  This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO				

to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$) 770.00 **TOTAL AMOUNT OF PAYMENT** 

Complete if Known				
Application Number	09/682,721			
Filing Date	October 10, 2001			
First Named Inventor	George Mathew			
Examiner Name	Aaron C Perez Daple			
Art Unit	2154			
Attorney Docket No.	15-XZ6153 (GEMS 0128 PUS)			

METHOD OF PAYMENT (check all that apply)  FEE CALCULATION (conti	FEE CALCULATION (continued)			
Check Credit card Money Other None 3. ADDITIONAL FEES				
Deposit Account:				
Deposit 50 0.770 Fee Fee Code (\$) Code (\$) Fee Description	Fee Paid			
Account Number 50-04/6 1051 130 2051 65 Surcharge - late filing fee or or	ath			
Deposit Account John A. Artz, PC 1052 50 2052 25 Surcharge - late provisional filicover sheet	ng fee or			
Name The Director is authorized to: (check all that apply)  1053 130 Non-English specification	<u> </u>			
Charge fee(s) indicated below Credit any overpayments 1812 2,520 For filing a request for ex parts	reexamination			
Charge any additional fee(s) or any underpayment of fee(s)  1804 920* 1804 920* Requesting publication of SIR Examiner action	prior to			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	after			
1251 110 2251 55 Eytension for reply within first	month			
FEE CALCULATION  1251 170 2251 35 Extension for reply within sec	ond month			
1. BASIC FILING FEE Large Entity Small Entity  1253 950 2253 475 Extension for reply within third	i month			
Fee Fee Fee Fee Fee Description Fee Paid 1254 1480 2254 740 Extension for reply within four	th month			
Code (\$)	month			
1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal				
1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an	appeal			
1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing				
1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public us	e proceeding			
SUBTOTAL (1) (\$) 1452 110 2452 55 Petition to revive - unavoidable	e			
1453 1,330 2453 665 Petition to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue)				
Extra Claims below Fee Paid 1502 480 2502 240 Design issue fee				
Total Claims 20** = X 1503 640 2503 320 Plant issue fee				
Claims 1460 130 Petitions to the Commissione Multiple Dependent	r			
1807 50 1807 50 Processing fee under 37 CFR	₹ 1.17(q)			
Large Entity   Small Entity   1806 180   1806 180 Submission of Information Dis				
Code (\$) Code (\$) 8021 40 Recording each patent assign	ment per			
1202 18 2202 9 Glaims in excess of 20 1809 770 2809 385 Filing a submission after final				
1201 86 2201 43 Independent claims in excess of 3 (37 ČFR 1.129(a))				
1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 385 For each additional invention examined (37 CFR 1.129(b))	to be			
1204 86 2204 43 ** Reissue independent claims over original patent 1801 770 2801 385 Request for Continued Exam	nination (RCE) 770.00			
1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 Request for expedited examination and over original patent 1802 900 1802 900 Request for expedited examination of a design application	ination			
SUBTOTAL (2) (\$) Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 770.00				

(Complete (if applicable)) SUBMITTED BY Registration No. Name (Print/Type) Jeffrey J. Chapp 50,579 Telephone 248-223-9500 Date June 22, 2004 Signature

WARMING Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.